

Fig. 1

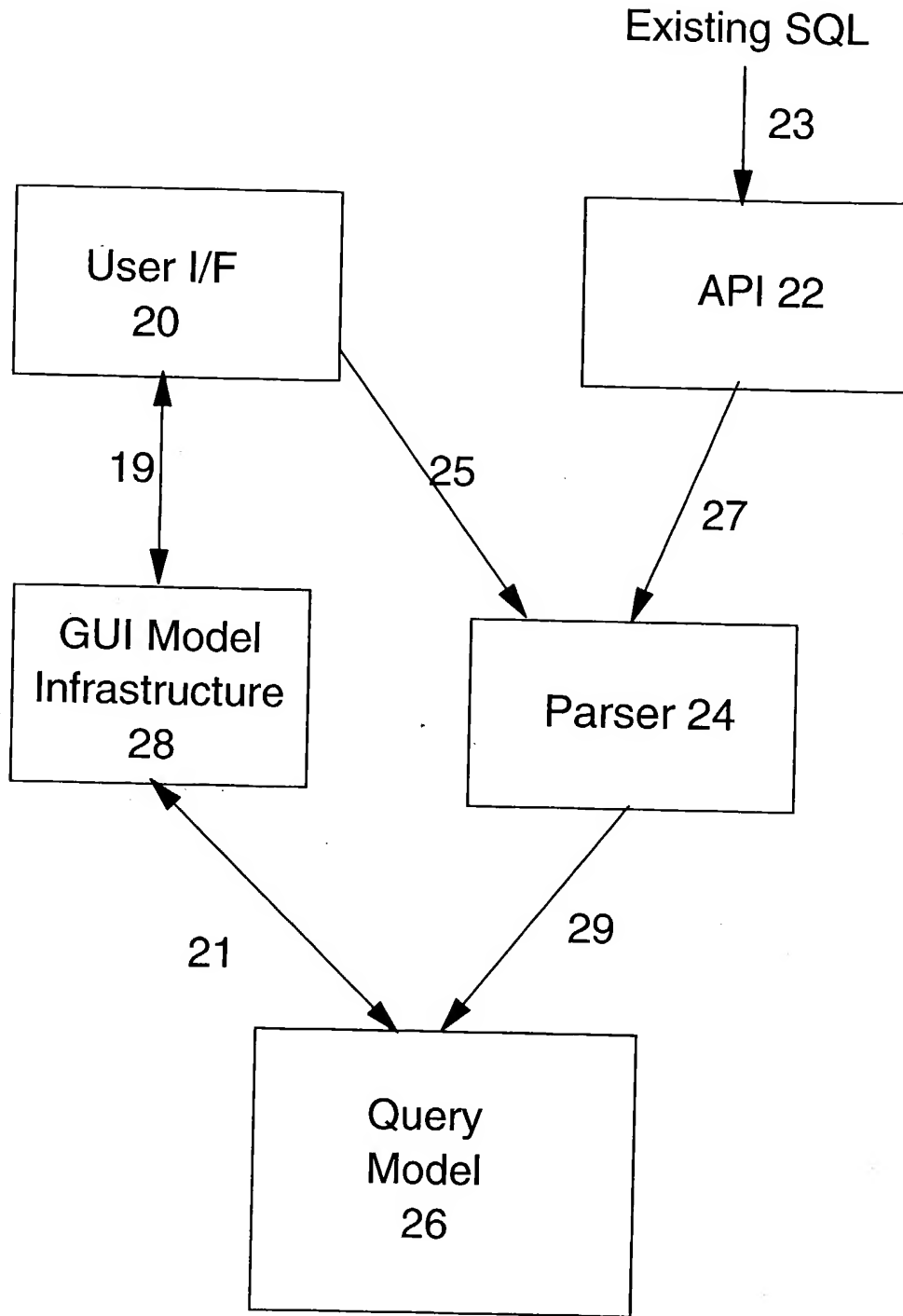


Fig. 2

SQL Assist 2

Outline 30

- SQL statement properties
- SQL statement
 - FROM (Source tables)
 - SELECT (Result columns)
 - WHERE (Row filter)
 - GROUP BY (Row groups)
 - HAVING (Group filter)
 - ORDER BY (Sort criteria)

Details 32

Predicate 34

☐ NOT

Column

JOB 33

Operator

= 35

Value

'SALESREP' 37

Search condition 36

EMPLOYEE.WORKDEPT IN ('E01', 'E11', 'E21')
AND
(
EMPLOYEE.JOB = 'MANAGER'
OR
EMPLOYEE.JOB = 'SALESREP'
)
31A
AND >
OR >
31B
>
39

☐ NOT 41

Remove 43

Remove All

SQL code

SQL validated

SELECT *

FROM SHOLARS.EMPLOYEE AS EMPLOYEE

WHERE EMPLOYEE.WORKDEPT IN ('E01', 'E11', 'E21') AND (EMPLOYEE.JOB = 'MANAGER' OR EMPLOYEE.JOB = 'SALESREP')

Clear 42

Undo Edit

Check

Run 38

OK

Cancel

Help

Fig. 3A

SQL Assist 2

Outline — 30

SQL statement properties

- SELECT statement
- FROM (Source tables)
- SELECT (Result columns)
- WHERE (Row filter)
- GROUP BY (Row groups)
- HAVING (Group filter)
- ORDER BY (Sort criteria)

Details — 32

Predicate — 34

☐ NOT

Column

HIREDATE — 33

Operator — 35

BETWEEN

Minimum value

Maximum value

1950-01-01' — 37

1959-12-31'

AND > — 31A

OR > — 31B

Search condition — 36

EMPLOYEE.WORKDEPT IN ('E01', 'E11', 'E21')

AND

(

EMPLOYEE.JOB = 'MANAGER'

OR

EMPLOYEE.JOB = 'SALESREP'

)

AND

EMPLOYEE.HIREDATE BETWEEN '1950-01-01' AND '1959-12-31'

Remove — 43

Remove All

SQL code

SQL validated

SELECT *

FROM SHOLARS.EMPLOYEE AS EMPLOYEE

WHERE EMPLOYEE.WORKDEPT IN ('E01', 'E11', 'E21') AND (EMPLOYEE.JOB = 'MANAGER' OR EMPLOYEE.JOB = 'SALESREP')

Clear

Undo

Edit

Check

Run

OK

Cancel

Help

Fig. 3B

Fig. 3C

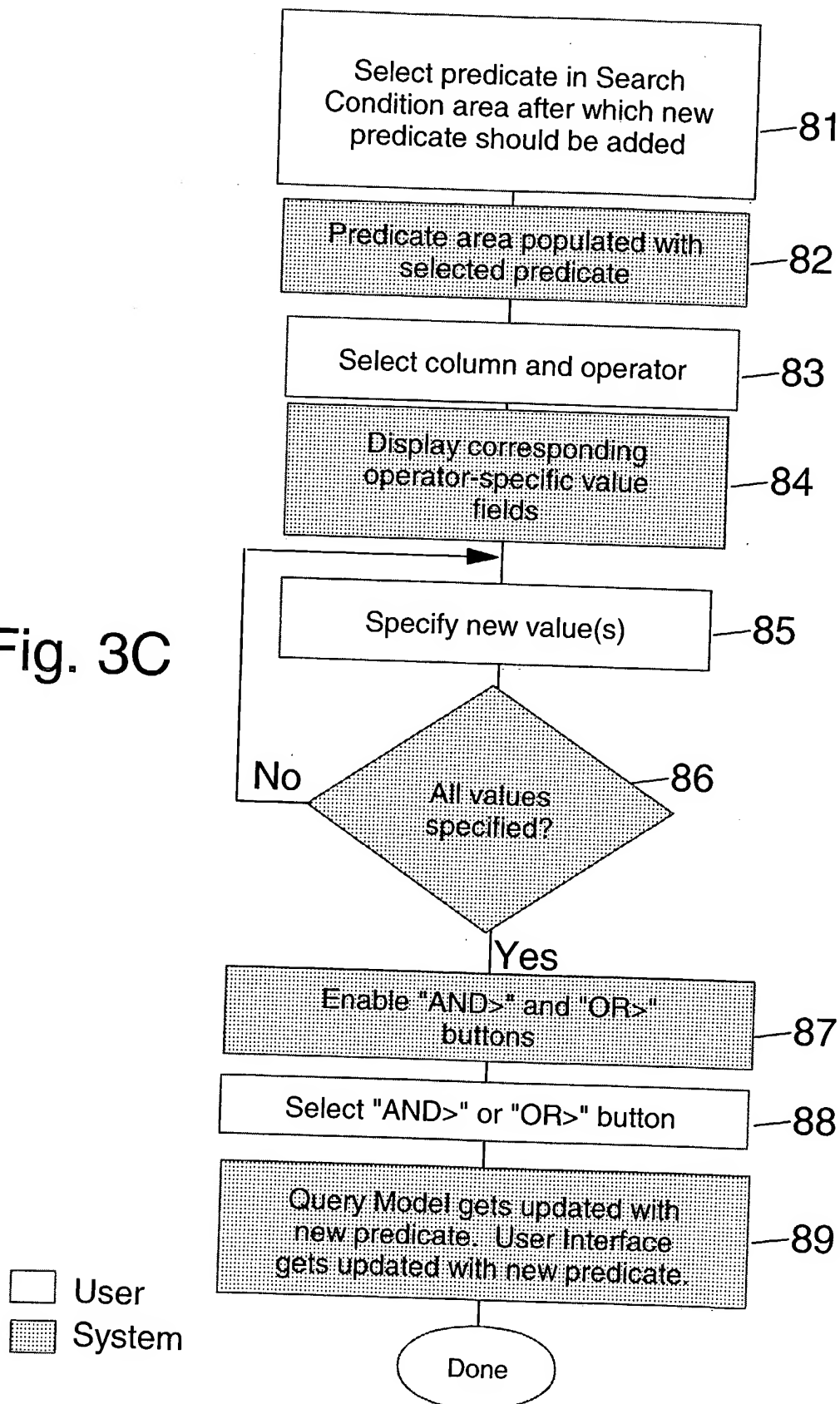
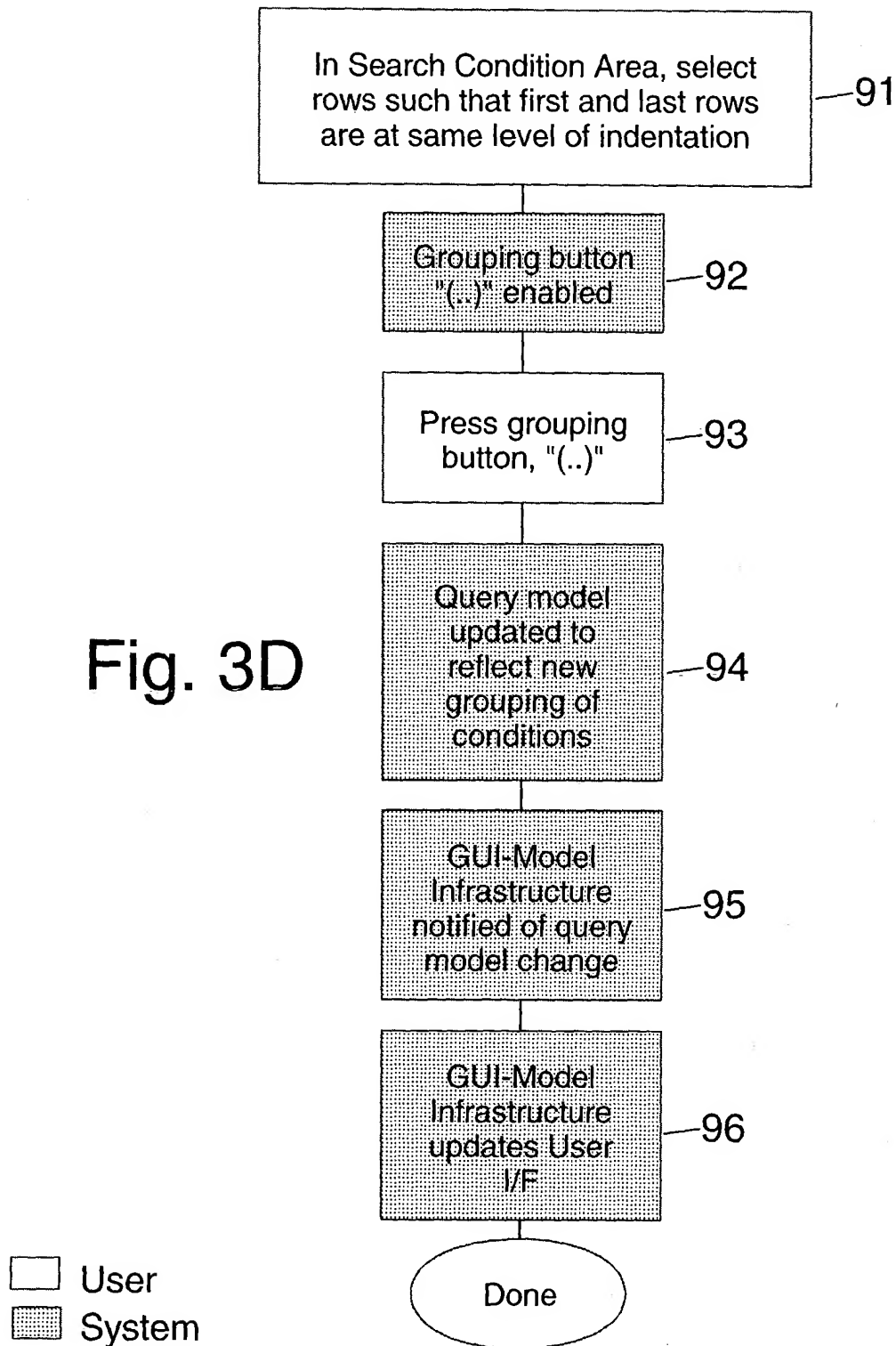


Fig. 3D



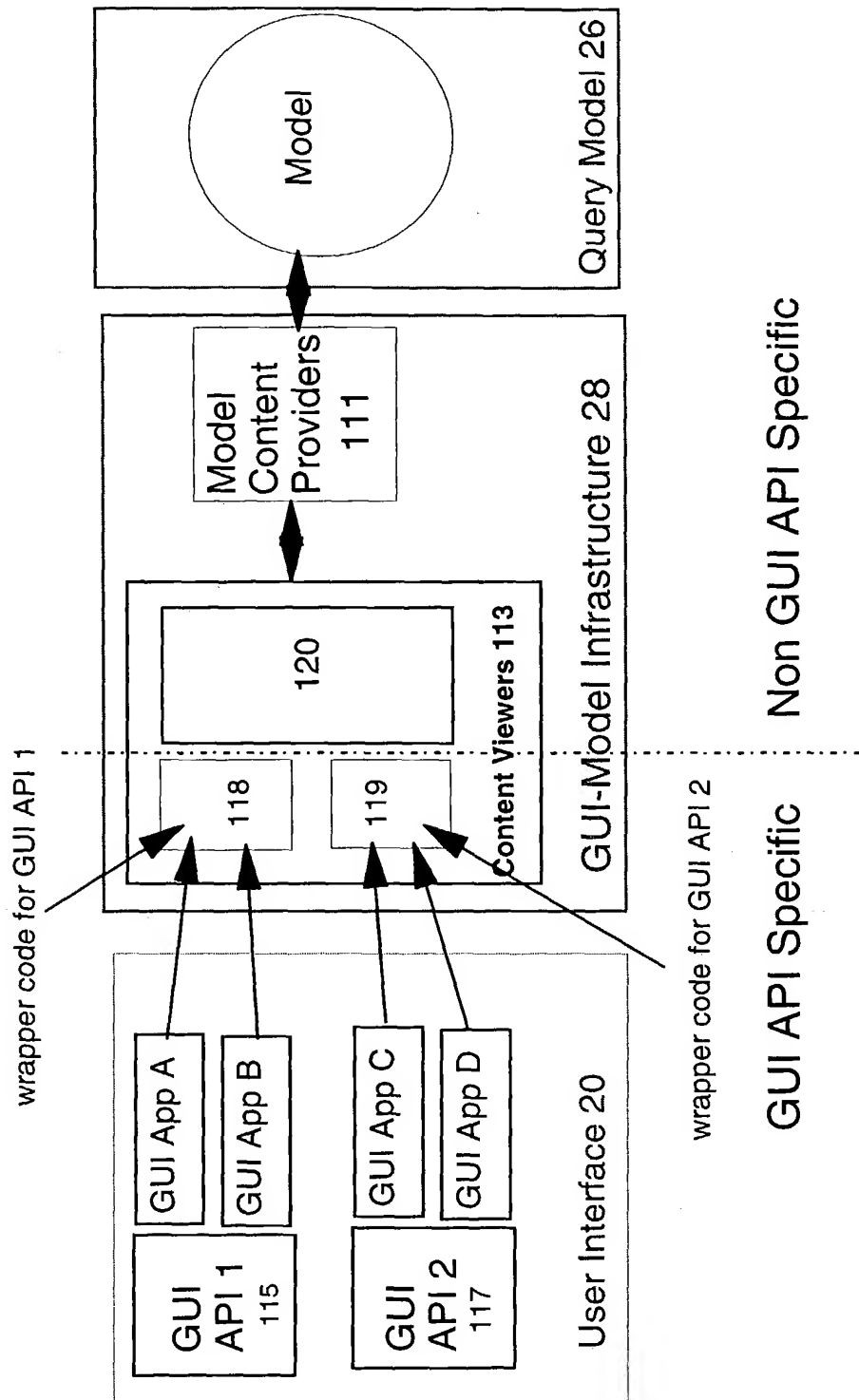
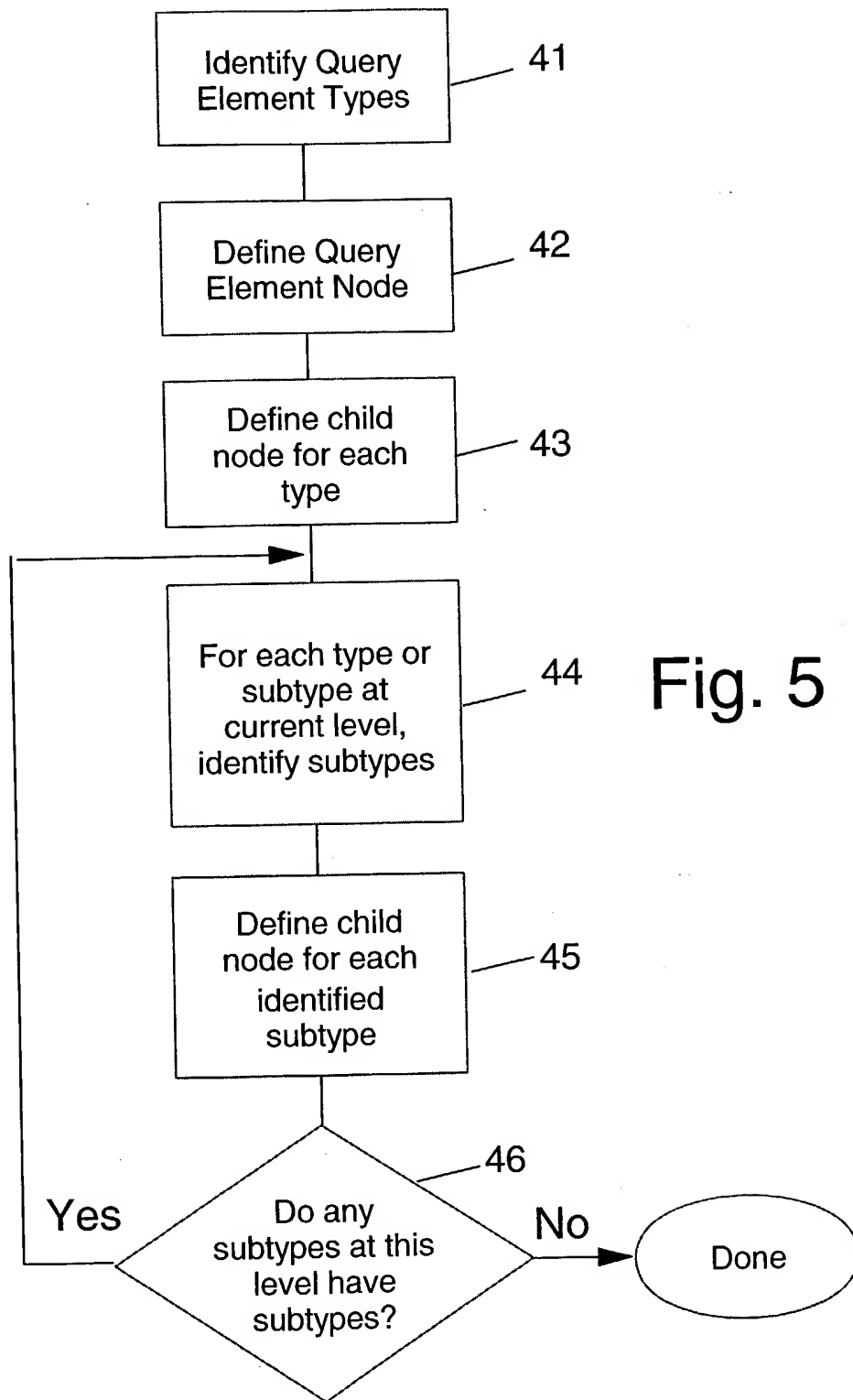


Fig. 4



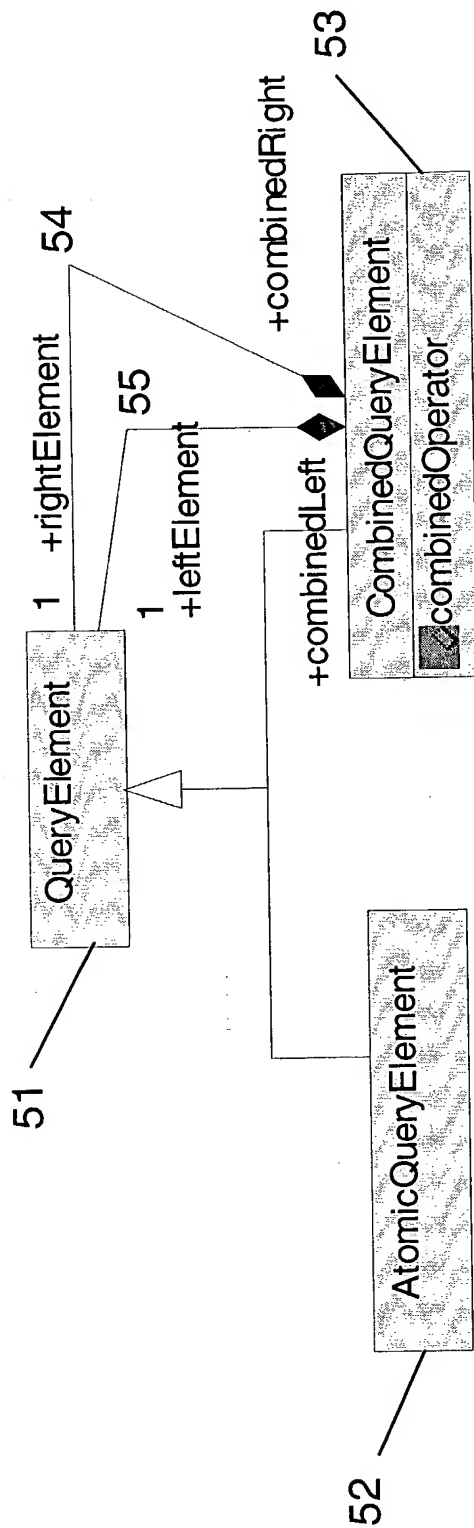


Fig. 6A

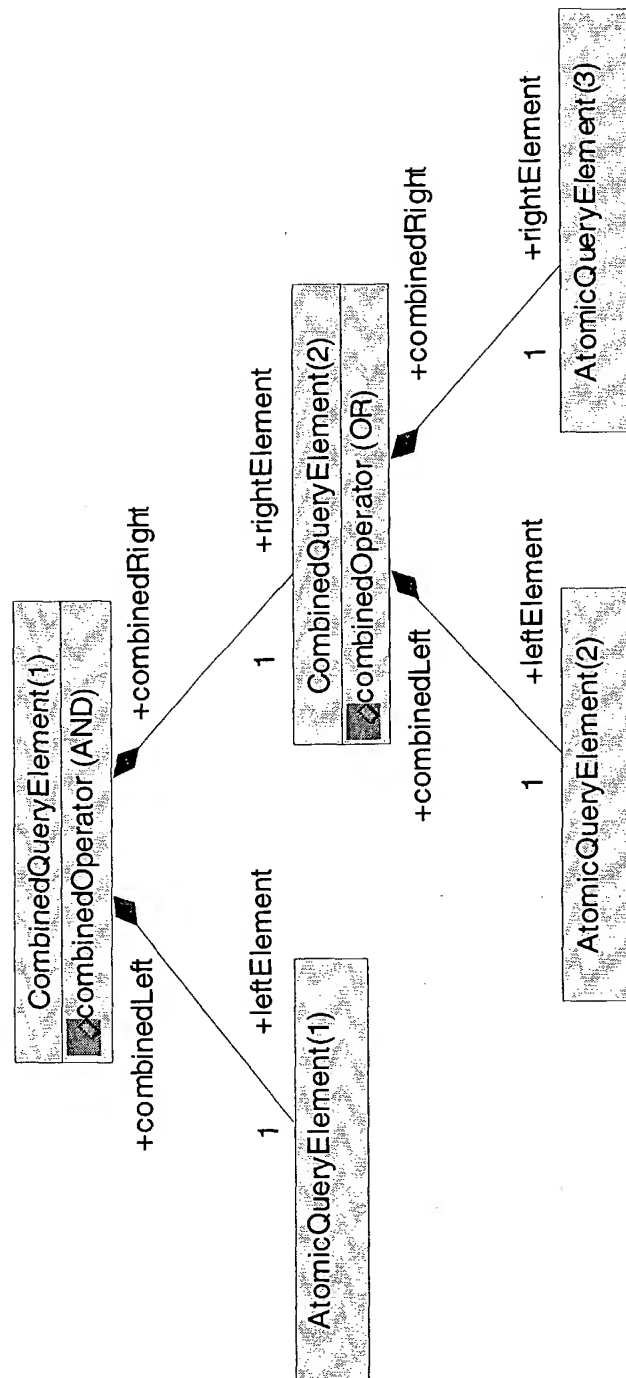


Fig. 6B

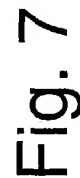


Fig. 7

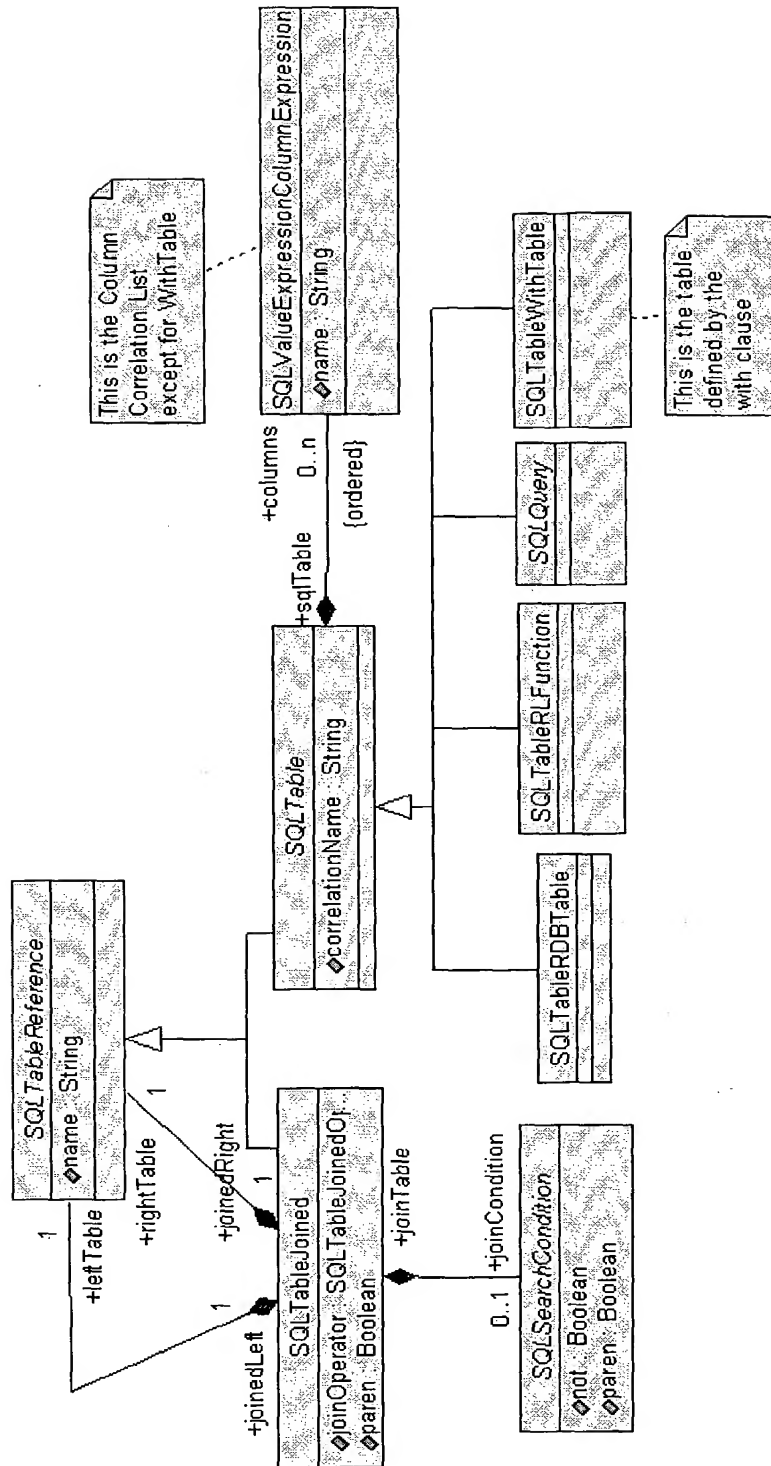
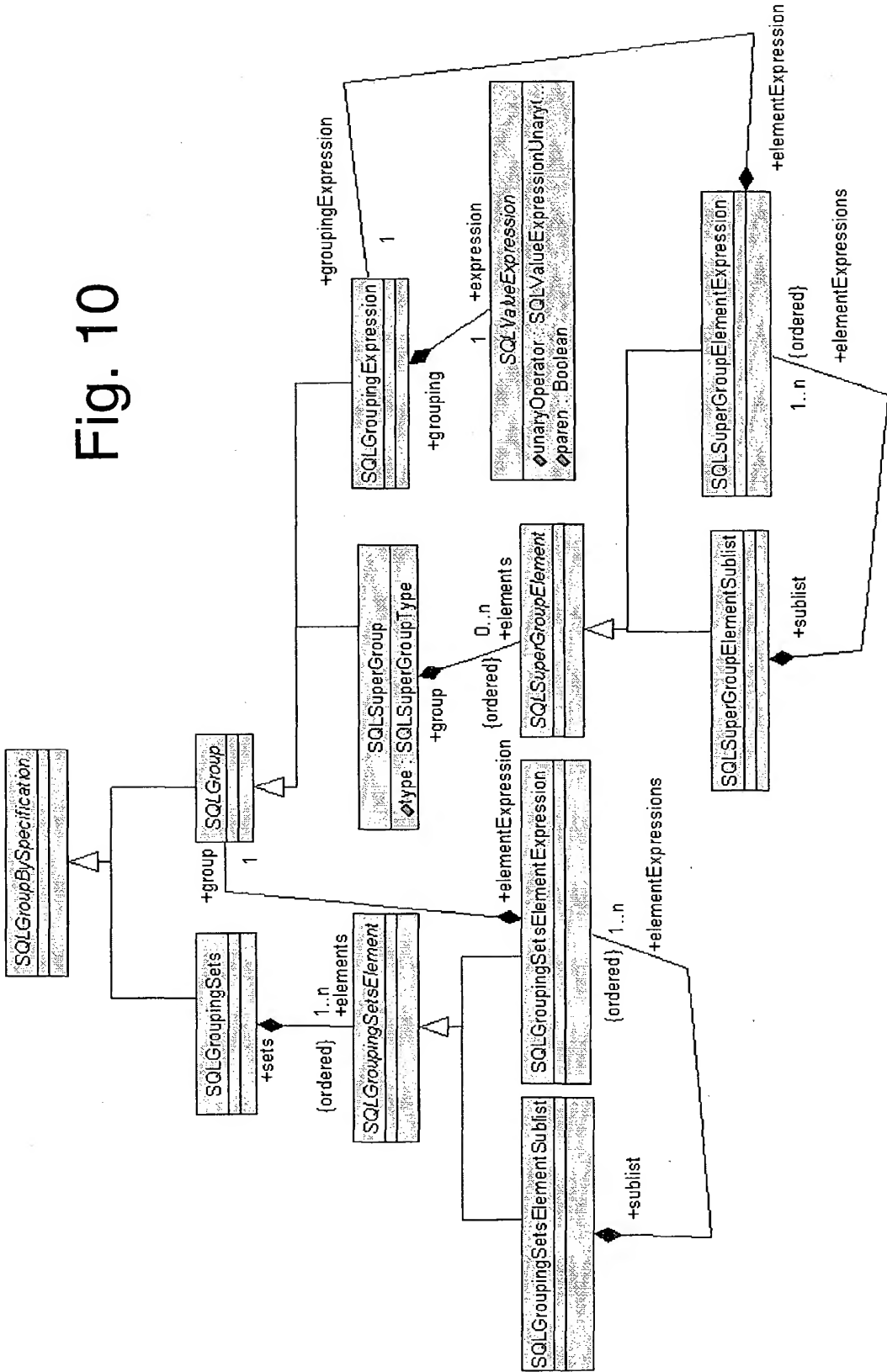


Fig. 8



Fig. 9

Fig. 10



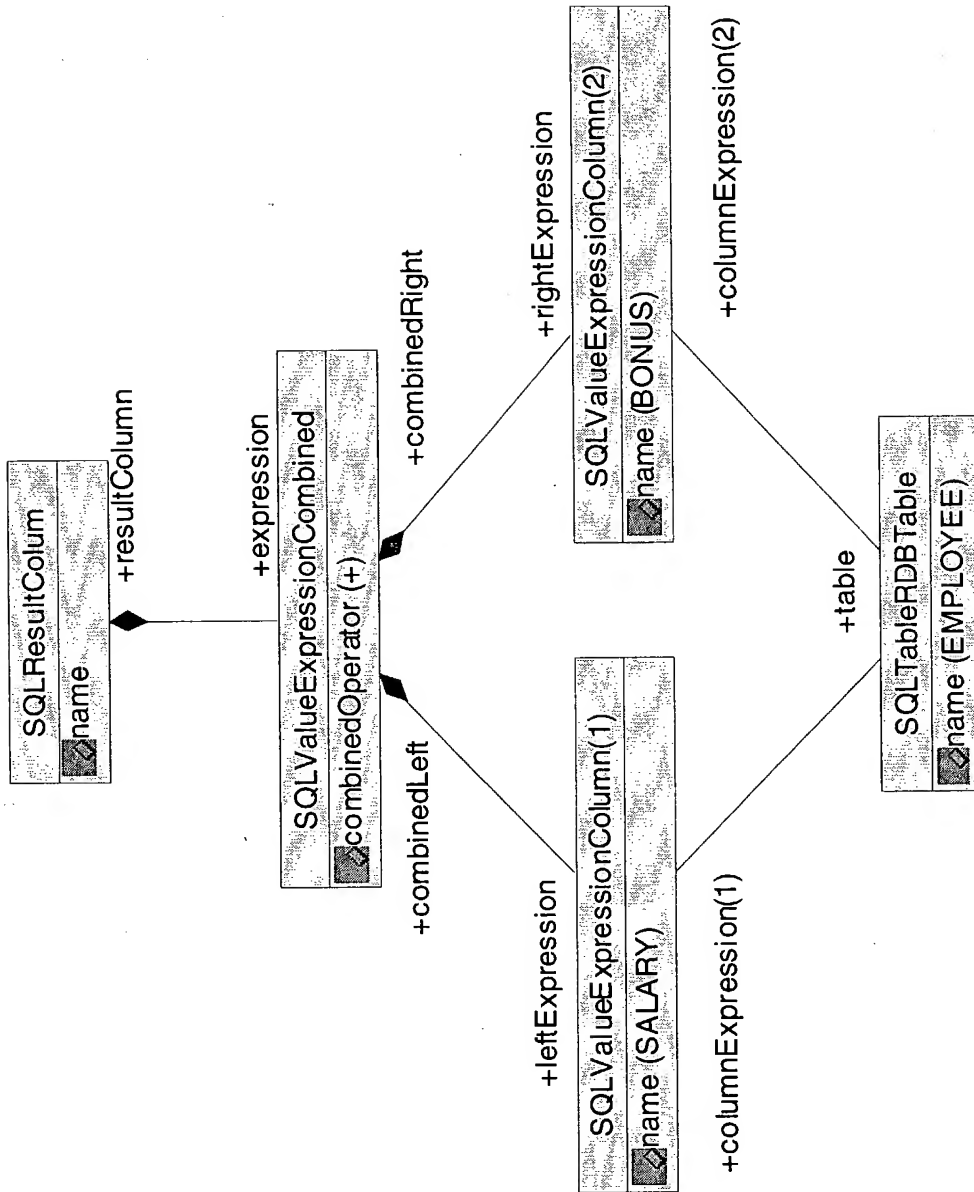


Fig. 11

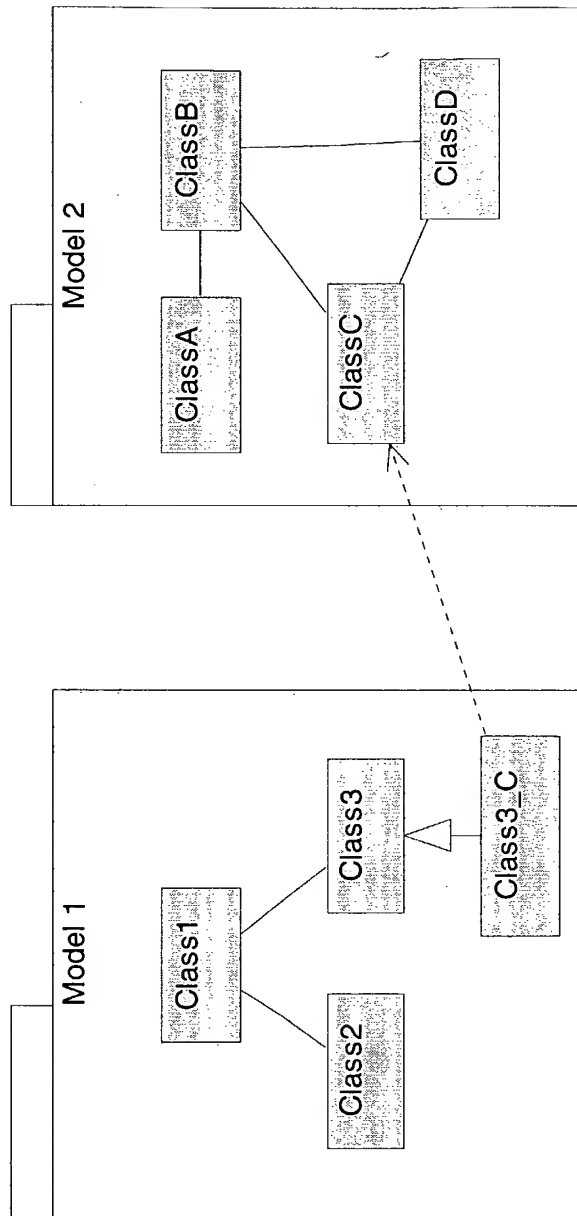


Fig. 12